| • · | | | | | | | | | | | | |
|--|---|-------------------|-------------------|----------------------------|-----------------|-------------------|---------------|-------------------------|------------------------------|--|--|--|
| DISTRIBUTION | | | | | | | RECL | έD | Form C-105 Revised n-1-26 | | | |
| SANTA FE | | | | | | NSERVATION | | | 501. Judie State | ate Type of Lease | | |
| FILE U.S.G.S. | | WELL | COMPL | ETION C | DR REC | COMPLETION | BENDRIA | A 1980 -0G | | Lee Lee Off & Gus Lease No. | | |
| LAND OFFICE | | | | | | | 0. C. | D. | 11111 | B-1111 | | |
| OPERATOR | nm 1 | | | | | | ARTESIA, O | | | | | |
| Id. TYPE OF WELL | V | F | GAS | () | | 1 | | | 7, Unit A | greement Name | | |
| b. TYPE OF COMPLE | TION | | WELL | | DR Y | OTHER | | | | or Louse Name | | |
| 2. Nume of Operator | | | PLUG BACK | | ESVR. | OTHER | | , | 5t. 9. Well N | B-1111, Tr. 1 | | |
| Collier Energy, Inc. | | | | | | | | | | #9 | | |
| 1 | 3. Address of Operator P. O. Box 798, Artesia, New Mexico 88210 4. Location of Well | | | | | | | | | 10. Field and Pool, or Wildcat East Empire Yates 7- | | |
| 4. Location of Well | //0/ AIte | 310, | 110 1 | WEXIC | 000 |)210 | | | | | | |
| UNIT LETTER H | LOCATED 1 | 650 | FEET F | ROM THE | North | | 990 | FEFT FROM | | | | |
| | | | | | | | IIXIII | | 12. Count | | | |
| THE LOST INE OF 15. Date Spudded | sec. 22 | we. La Reached | 17. Date | E. 28E Compl. (R | NMPN eady to | Prod.) 18. Ele | evations (DF, | RKB, RT, GI | EDDY R, etc./ 1 | 9. Elev. Cashinghead | | |
| 3-20-80 | 3-22-8 | 0 Ig Back T | 5-1 | | If Multin | 3 le Compl., How | 592 GL | als _I Rotary | Tools | 3595 | | |
| 800' | | 83 .' | | | Many | re compre, now | Drille | d Bvi i | X | | | |
| 24. Procueing Interval(s | | | | | ~ | | | | | 25. Was Directional Survey Made | | |
| open hole (| · | n - p | rodu | cing d | from | 791' - 8 | 00' | | | yes | | |
| 26, Type Electric and C No logs rui | - | | | | | | | | 27. | Was Well Cored No | | |
| 28. | | · · | | · | | ort all strings s | | | | | | |
| CASING SIZE 4 1/2" | WEIGHT LB. 9 1/ | | DEPTH | | | 7/8 | семе 275 | RD | AMOUNT PULLED | | | |
| | | | | | | | | | | | | |
| | - | | | | | | | | | | | |
| 29. SIZE | <u>т</u> ор | INER RE | CORD | SACKS C | EMENT | COSEN | 30. | | JBING RE | | | |
| | | | | SACK3 C | | SCREEN | 2 3/8 | | TH SET | No | | |
| 31. Perforation Record (| Interval, size and | l number) | | | | 32. AC | ID SHOT F | | EMENT S | QUEEZE, ETC. | | |
| | - | | | | | DEPTH IN | TERVAL | AMOUI | NT AND K | IND MATERIAL USED | | |
| No perfs | | | · | | | | | | | A acid 750# 000# 20/40 sand | | |
| Upen ho | le comple | tion | | | | 791-800 | | 300∦ ac | | | | |
| 33. | <u> </u> | | | | PROD | UCTION | | | | | | |
| Date First Production 5-11-80 | Frodu | ction Met | hod (Flou pump | | | ing = Size and ty | ype pump) | | | us (Prod. or Shut-in) lucing | | |
| Date of Test | Hours Tested | 1 | e Size | Prod'n. Test Pe | | Oil – Bbl. | Gas – MCI | 1 | - Bbl. | Gas-Oil Ratio | | |
| 5-12-80 Flow Tubing Press. | 24 hrs Casing Pressure | e Calc | A ulated 24 | | > | 20 Gas – MCF | TSTM | -C | | I Gravity - API (Corr.) | | |
| N/A 34. Disposition of Gas (| 15# | | Hate | 2 | 20 | TST | | -0- | | 36 | | |
| Vented - TS | | i, ventea | , etc.j | | | | | Test | Witnessed Pete | By McGuire | | |
| 35. List of Attachments No logs rur |] | | | | | | <u> </u> | | | | | |
| 36. I hereby certify that | | hown on l | oth sides | s of this fo | rm is tru | e and complete to | o the best of | my knowledge | and belie | <i>f</i> . | | |
| SIGNED TUR | Dirdo fo | Jun. | nh. | | | Secretary | | | · · · · · | 1 (90 | | |
| | | | $\sim \psi_{-}$ | T(T) | LE | Jecielar) | y | I | DATE _2 = | 16-80 | | |

This form is to be filed with the approprise District Office of the Commission not later than 20 days after the completion of any newly-diffed or ducted, including drift stem tests. All depths reported shall be measured depths. In the case of ctionally drilled wells, true vertical depths shall a.so be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state lend, where six copies are required. See Bule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

| Т. | Anhy | T. | Canyon | Τ. | Ojo Alamo | т. | Penn. ''B'' |
|------|----------------------------------|-------|---------------------------------|-------|--------------------|---------|---------------|
| Τ. | Salt | Τ. | Strawn | T. | Kirtland-Fruitland | Т. | Penn. "C" |
| В. | Salt | Т. | Atoka | Т. | Fictured Cliffs | Т. | Penn. "D" |
| T. | Yates | T. | Miss | T. | Cliff House | Т. | Leadville |
| Т. | 7 Rivers 752 * | Т. | Devonian | T. | Menefee | T. | Madison |
| Т. | Queen | T. | Silurian | Τ. | Point Lookout | Т. | Elbert |
| T. | Grayburg | T. | Montoya | Τ. | Mancos | Т. | McCracken |
| T. | San Andres | Т. | Simpson | Т. | Gallup | T. | Ignacio Qtzte |
| Т. | Glorieta | Т. | МсКее | Bas | se Greenhorn | T. | Granite |
| Т. | Paddock | Т. | Ellenburger | Т. | Dakota | Т. | |
| Τ. | Blinebry | Т. | Gr. Wash | Т. | Morrison | T. | |
| Т. | Тиbb | Т. | Granite | Т. | Todilto | т. | |
| Т. | Drinkard | Т. | Delaware Sand | Т. | Entrada | Т. | |
| Τ. | Аьо | Т. | Bone Springs | Τ. | Wingate | Т. | |
| т | Wolfcamp | Т. | | Т. | Chinle | Т. | |
| Τ. | Penn | Τ. | | Τ. | Permian | T. | |
| т | Cisco (Bough C) | Т. | | Τ. | Penn. "A" | T. | |
| | | | | | NDS OR ZONES | | |
| No. | 1. from 791' | | to | | | | .to |
| | | | | | | | |
| No. | 2, from | | to | No. | . 5, from | | .to |
| No. | 3. from | | to | No. | 6, from | | \$0 |
| | • | | | | • | | |
| | | | IMPORTAN | r W | ATER SANDS | | |
| Incl | ude data on rate of water inflow | v an | d elevation to which water rose | in h | ole. | | |
| No. | 1, from | | to | - | 740 'feet | <u></u> | ater |
| No. | 2, from | ••••• | to | ••••• | feet | | |
| No | 3, from | | to | | feet | | ····· |

No. 4, from......fcet. FORMATION RECORD (Attach additional sheets if necessary)

| From | To | Thickness in Feet | Formation | From | То | Thickness in Feet | Formation |
|------------|------------|----------------------|---------------------|----------|----|----------------------|-----------|
| 0 | 46 | 46 | Topsoil | | | | |
| 46 | 105 | 59 | Redbed | | | | |
| 105 160 | 160 510 | 55 350 | Gravel Limestone | | | | |
| 510 | 618 | 108 | Redbed | | | | |
| 618 | 810 | 192 | Limestone/redbed | | | | |
| | | | | i i | | | |
| | | | | <u>с</u> | | | |
| | | | | | | | |
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| | | | | | | | |

Collier Energy, Inc.[☆]☆

PHONE 505-746-6520 BOX 798 ARTESIA. NEW MEXICO 88210

INCLINATION REPORT

OPERATOR:Collier Energy, Inc.ADDRESS:P. O. Box 798, Artesia, NM88210LEASE:State B-1111, Tr. 1WELL NO. 9FIELD:East Empire Yates 7-RLOCATION:Section 22 of Township 17 S, Range 28 East, Eddy Co., NMDISC NO.DATEDEPTHDRIFT13/22/80790'0°

I hereby certify that the above data as set forth by Cliff Felkins, Driller for Yucca Drilling Company, on his Survey of Directional Drilling is true and correct to the best of my knowledge and belief.

Rhonda Secretary

Affidavit:

Before me, the undersigned authority, appeared Rhonda Parrish known to me to be the person whose name is subscribed hereinbelow, who, on making deposition, under oath states that he/she is acting for and on behalf of the operator of the well identified above, and that to the best of his/her knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

(Affiant's Signature)

Sworn and subscribed to in my presence on this 3rd day of June, 1980.

My commission expires:

erc ?

RECEIVED

JUN 4 1980

O. C. D. ARTESIA, OFFICE